

In the Claims:

Please amend claims 1-2 and 5-8 as follows:

1. (Currently amended) A system diagnosis apparatus that diagnoses system resources of a computer system, comprising:

an acquisition unit which acquires information on a utility rate of the system resources and information on a queue number, which is the ~~for~~ number of programs, processes or demands of the system resources;

a memory unit that stores ~~thresholds~~ a threshold of the utility rate and a threshold of the queue number, wherein the thresholds represent the limits at which said system resources perform desired performances; and

a diagnosis unit that diagnoses that the performance of the system resources has lowered when the utility rate is higher than the threshold of the utility rate and the queue ~~length~~ number is ~~shorter~~ less than the threshold of the queue ~~length~~ number, or diagnoses that the number of the system resources is insufficient when the utility rate is higher than the threshold of the utility rate and the queue ~~length~~ number is ~~longer~~ greater than the threshold of the queue ~~length~~ number,

wherein the system diagnosis apparatus transmits, to the computer system, information including upgrade recommendation information for replacing or adding to a system resource that is diagnosed to have low performance.

2. (Currently amended) The system diagnosis apparatus according to claim

1, further comprising:

a system resource determining unit which determines a system resource capable of giving the desired performance when it is diagnosed by said diagnosis unit that the performance of the system resource has lowered, or determines a number of the system resources capable of giving the desired performance when it is diagnosed by said system diagnosis unit that the number of the system resources is insufficient; and

an ordering unit which orders the system resource determined by said system resource determining unit as the system resource for upgrading.

3. (Original) The system diagnosis apparatus according to claim 2, wherein said ordering unit transmits, utilizing a network, the ordering information on the system resources to a device installed at the supplier of the system resources.

4. (Original) The system diagnosis apparatus according to claim 1, further comprising a notifying unit which notifies, utilizing a network, the result of diagnosis by said diagnosis unit to the user of the system.

5. (Currently amended) A system diagnosis apparatus according to claim 2, wherein

said memory unit stores in correlation to each of said system resource a flag indicating a necessity or not of an upgrade, which necessity is judged by ~~the~~a user, and

said ordering unit orders only the system resources that have a flag ~~that indicate~~indicating the necessity of the upgrade ~~out of the system resources~~ as determined by said system resource determining unit ~~as the system resources for upgrading.~~

6. (Currently amended) The system diagnosis apparatus according to claim 1, wherein

said acquisition unit acquires information on a response time of the system resources in addition to the utility rate and the queue number,

said memory unit stores a threshold of the response time, which threshold represents the ~~limits~~limit at which said system resource exhibits a desired performance, in addition to the thresholds of the utility rate and the queue number, and

said diagnosis unit makes the diagnosis on the basis of the result of comparison between the acquired response time and the threshold of the response time.

7. (Currently Amended) A system diagnosis method for diagnosing system resources of a computer system, comprising the steps of:

acquiring information on a utility rate of the system resources and information on a queue number, which is the number of programs, processes or demands of ~~for the~~

system resources;

storing ~~thresholds~~ a threshold of the utility rate and a threshold of the queue number, wherein the thresholds represent the limits at which said system resources perform desired performances;

diagnosing that the performance of the system resources has lowered when the utility rate is higher than the threshold of the utility rate and the queue ~~length~~ number is ~~shorter~~ less than the threshold of the queue ~~length~~ number, or diagnosing that the number of the system resources is insufficient when the utility rate is higher than the threshold of the utility rate and the queue ~~length~~ number is ~~longer~~ greater than the threshold of the queue ~~length~~ number; and

transmitting, to the computer system, information including upgrade recommendation information for replacing or adding to a system resource that is diagnosed to have low performance.

8. (Currently Amended) A computer-readable recording medium recording a system diagnosis program for diagnosing system resources of a computer system, for causing the computer to execute the steps of:

acquiring ~~an~~ information on a utility rate of the system resources and information on a queue number, which is the number of programs, processes or demands ~~for~~ of the system resources;

storing ~~thresholds~~ a threshold of the utility rate and a threshold of the queue number, wherein the thresholds represent the limits at which said system resources perform desired performances; ~~and~~

diagnosing that the performance of the system resources has lowered when the utility rate is higher than the threshold of the utility rate and the queue ~~length~~ number is ~~shorter~~ less than the threshold of the queue ~~length~~ number, or diagnosing that the number of the system resources is insufficient when the utility rate is higher than the threshold of the utility rate and the queue ~~length~~ number is ~~longer~~ greater than the threshold of the queue ~~length~~ number; and

transmitting, to the computer system, information including upgrade recommendation information for replacing or adding to a system resource that is diagnosed to have low performance.